International application No. PCT/JP2004/019752

CLASSIFICATION OF SUBJECT MATTER

Int.Cl. B32B27/18, 7/02, C08F214/28, 216/12, G02B1/11, 5/30

According to International Patent Classification (IPC) or to both national classification and IPC

FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl. B32B1/00-35/00, G02B1/11, 5/30

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Published examined utility model applications of Japan 1922-1996
Published unexamined utility model applications of Japan 1971-2005
Registered utility model specifications of Japan 1996-2005 Published registered utility model applications of Japan 1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED	TO BE RELEVANT
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 2003-292831 A (Toppan Printing Co., Ltd.) 2003.10.15 (family: none)	1,2,4-12,14- 17 3,13,18-58
Y	HATUMEI KYOKAI KOKAI GIHOU 2001-1745(Fuji Photo Film Co., Ltd.) 2001.03.15	19-23,25-39, 46-58 1-18,24,40-4 5
Y .	JP 2003-255103 A (Fuji Photo Film Co., Ltd.) 2003.09.10 (family: none)	1-58
Υ .	JP 2002-31715 A (Konica Corporation) 2002.01.31 & US 2002/0102368 A1	24

	4 00 2002, 0102000 III		
₽	Further documents are listed in the continuation of Box C.	See patent family annex.	
* "A" "E" "L" "O" "p"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a particular relevance of the latest and the particular relevance of the such documents, such combination being obvious to a particular relevance of the latest and the particular relevance of the latest and the particular relevance of the latest and	
Date	of the actual completion of the international search 09.05.2005	Date of mailing of the international search report 24. 5. 2005	
Nam	e and mailing address of the ISA/JP	Authorized officer 4S 9156	
	Japan Patent Office Yasuyuki Kawabata		
3-4-	3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan	Telephone No. +81-3-3581-1101 Ext. 3474	

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2002-169020 A (Konica Corporation) 2002.06.14 (family: none)	24
Y	JP 2003-227927 A (Fuji Photo Film Co., Ltd.) 2003.08.15 & WO 03/040772 A	40-45
Ε,Χ	JP 2005-99778 A (Dai Nippon Printing Co., Ltd.) 2005.04.14, (family: none)	1-18
?,X	JP 2004-258267 A (Matsushita Electric Works, Ltd.) 2004.09.16 (family: none)	1-18
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Minimum documentation searched (classification system followed by classification symbols) IntCl. B32B1/00-35/00, G02B1/11, 5/30

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х Y .	HATUMEI KYOKAI KOKAI GIHOU 2 Film Co., Ltd.) 2001.03.15	2001-1745(Fuji Photo	19-23,25-39, 46-58 1-18,24,40-4
Y	JP 2003-255103 A (Fuji Photo 2003.09.10 (family: none)	o Film Co., Ltd.)	1-58
Y	JP 2002-31715 A (Konica Corpo	oration) 2002.01.31	
	documents are listed in the continuation of Box C.	See patent family annex.	
national filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O" document referring to an oral disclosure, use, exhibition or other means document of particular relevance; the claimed invention can be considered novel or cannot be considered novel or cannot be considered to involve inventive step when the document is taken alone document of particular relevance; the claimed invention can be considered novel or cannot be considered to inventive step when the document of particular relevance; the claimed invention can be considered novel or cannot be considered nove			
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT			
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